

In re Appln. of Bishop et al.  
Application No. 10/622,192

**Amendments to the Specification:**

In the Abstract: Please delete the existing abstract and replace it with the following new abstract:

**Abstract**

The present invention relates to coated photonic crystal fibers including a photonic crystal fiber and a protective coating surrounding the photonic crystal fiber. The coating is obtained by curing a resin composition, which may include a urethane (meth)acrylate oligomer. The present invention also relates to a coated photonic crystal fiber including a photonic crystal fiber and a protective coating having a refractive index below 1.45.